

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A completion system for production of hydrocarbons from a formation surrounding a wellbore, the completion system comprising:

a completion assembly for disposal into an annulus of a wellbore, the completion assembly defining a flowbore therewithin for flowing of ~~cement and hydrocarbons~~ fluid;

a valve assembly incorporated within the completion assembly having a flow port that may be moved between a substantially opened position and a substantially closed position to selectively provide fluid communication between the flowbore and the annulus;

a mandrel incorporated within the completion assembly and containing a cylinder for selective placement of a ~~gas-lift~~ valve; and

a ~~gas-lift~~ valve shaped and sized to reside within the cylinder of the mandrel.

2. (Previously presented) The completion system of claim 1 further comprising:

a landing collar incorporated within the completion assembly for seating of a wiper plug; and

a wiper plug to be disposed within the flowbore of the completion assembly for cleaning of excess cement from components making up the completion assembly.

3. (Previously presented) The completion system of claim 1 further comprising a packer incorporated within the completion assembly to assist in anchoring of the completion assembly within the wellbore.

4. (Previously presented) The completion system of claim 1 wherein the valve assembly comprises:

a generally tubular mandrel;

a flow port within the mandrel;

a frangible rupture disc within the flow port for initially closing the flow port against fluid flow; and

an outer sleeve surrounding the mandrel and being moveable between a first position, wherein the flow port is substantially open to fluid communication, and a second position, wherein the flow port is substantially closed to fluid communication.

5. (Previously presented) The completion system of claim 2 wherein the wiper plug comprises:

a shaft having a nose portion;

a wiper disc affixed to the shaft and having radially extending portion to contact the flowbore and wipe excess cement therefrom.

6. (Previously presented) The completion system of claim 5 further wherein the wiper plug further comprises a centralizer secured to the shaft.

7. (Previously presented) The completion system of claim 5 wherein there is a plurality of wiper discs.

8. (Previously presented) The completion system of claim 7 wherein at least one of said plurality of wiper discs is located as a leading wiper disc set proximate the nose portion and at least one of said plurality of discs is located as a trailing wiper disc set proximate a rear portion of the shaft.

9. (Previously presented) The completion system of claim 2 wherein the landing collar presents a landing profile that is formed to receive a nose portion of the wiper plug.

10. (Previously presented) A completion system for production of hydrocarbons from a formation surrounding a wellbore, the completion system comprising:

a completion assembly for disposal into an annulus of a wellbore, the completion assembly defining a flowbore therewithin for flowing of cement downwardly therethrough and hydrocarbons upwardly therethrough;

a device for cleaning excess cement from the completion assembly; and

a gas lift valve that can be operably associated with the completion system after flowing of cement through the flowbore.

11. (Previously presented) The completion system of claim 10 wherein the device for cleaning excess cement from the completion assembly comprises a wiper plug to be driven through the flowbore.

12. (Previously presented) The completion system of claim 10 wherein the device for cleaning excess cement from the completion assembly comprises a valve assembly incorporated within the completion assembly having a flow port that may be moved between a substantially opened position and a substantially closed position to selectively provide fluid communication between the flowbore and the annulus.

13. (Previously presented) The completion system of claim 10 further comprising a packer assembly to aid in securing the completion assembly within a wellbore.

14. (Previously presented) The completion system of claim 10 further comprising a shoe track proximate a lower end of the flowbore.
15. (Previously presented) The completion system of claim 11 further comprising a landing collar incorporated into the completion system for landing of the wiper plug within the completion system.
16. (Currently amended) A method of completing a subterranean well for gas lifted fluid extraction comprising the steps of:
- a. positioning within a well bore a production tubing string having at least one mandrel assembled within said tubing string;
 - b. displacing cement through a flow bore of said tubing string into a wellbore annulus around a portion of said tubing string below said mandrel; and
 - c. ~~perforating~~ creating openings in said tubing portion and surrounding cement to admit formation fluid flow into said flow bore;
 - d. ~~charging said wellbore above said cement with pressurized gas; and,~~
 - e. ~~admitting said pressurized gas into said flow bore through said mandrel to extract fluids from said formation.~~
17. (Previously presented) A method of completing a well as described by claim 16 wherein said cement is displaced through said at least one side pocket mandrel.

18. (Previously presented) A method of completing a well as described by claim 16 wherein said cement is displaced by pressurized well working fluid driven behind a cement wiper plug.

19. A method of completing a well as described by claim 18 wherein said well working fluid behind said wiper plug substantially removes cement remaining within said mandrel.

20-25. (Cancelled)

26. (Added) A method of completing a well as described by claim 16 further comprising the step of charging said wellbore above said cement with pressurized gas.

27. (Added) A method of completing a well as described by claim 16 further comprising the step of admitting said pressurized gas into said flow bore through said mandrel to extract fluids from said formation.

28. (Added) A method for production of hydrocarbons from a formation proximate a wellbore comprising the steps of:

disposing a completion assembly into a wellbore, said completion assembly having a flowbore defined therewithin;

pumping cement through the flowbore of the completion assembly to fill a portion of an annulus surrounding the completion assembly;

closing a lower end of the flowbore against fluid flow;

cleaning excess cement from the completion assembly;

opening a portion of the completion assembly so that hydrocarbon fluids from the formation may enter the flowbore; and

assisting production of said hydrocarbon fluids from said flowbore using an artificial lift pump.

29. (Added) The production method of claim 28 wherein the step of closing a lower end of the flowbore further comprises landing a wiper plug within the flowbore.

30. (Added) The production method of claim 28 wherein the step of cleaning excess cement from the completion assembly comprises disposing a wiper plug through the flowbore to wipe excess cement from components of the production assembly.

31. (Added) The production method of claim 28 wherein the step of cleaning excess cement from the completion assembly comprises selectively circulating working fluid through the flowbore and into the annulus.

32. (Added) The production method of claim 31 wherein the step of selectively circulating working fluid through the flowbore and into the annulus further comprises rupturing a rupture disc to substantially open a flow port in a valve assembly.

33. (Added) The production method of claim 24 wherein the step of selectively circulating working fluid through the flowbore and into the annulus further comprises sliding a sleeve member to block fluid flow through the flow port.